STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

TEN YEAR SUMMARY 1979-1988

TOTAL GAS AND ELECTRIC CUSTOMERS ON DECEMBER 31 OF EACH YEAR AND CALENDAR YEAR UNIT SHIPMENTS OF APPLIANCES

RESIDENTIAL CUSTOMERS

	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979
NAT. GAS(a)	N/A	N/A	46,588,100	45,928,700	45,366,900	44,893,800	44,552,300	44,149,300	43,489,400	42,821,300
ELECTRIC(b)	N/A	N/A	91,597,200	89,819,700	87,939,000	85,842,200	84,371,800	83,304,400	82,153,200	79,620,200

RESIDENTIAL RANGES

GAS										
Free-Standing & Slide-In	N/A	1,935,010	1,739,280	1,610,800	1,535,900	1,390,600	1,216,600	1,311,000	1,332,400	1,542,700
Drop-In	N/A	24,260	28,090	35,200	*	*	*	*	*	*
Over/Under	N/A	87,190	86,910	83,400	90,500	86,400	72,300	90,300	104,400	127,400
Built-In	N/A	96,150	85,650	84,300	105,700	95,700	78,600	94,400	101,700	128,500
TOTAL	2,167,300	2,142,610	1,939,930	1,813,700	1,732,100	1,572,700	1,367,500	1,495,700	1,538,500	1,798,600
ELECTRIC (c)										
Free-Standing	2,556,200	2,690,000	2,717,200	2,564,700	2,491,500	2,188,600	1,617,100	1,826,500	1,975,300	2,243,900
Built-In	635,400	656,700	596,300	572,700	579,500	561,900	407,200	491,500	556,600	755,600
TOTAL	3,191,600	3,346,700	3,313,500	3,137,400	3,071,000	2,750,500	2,024,300	2,318,000	2,531,900	2,999,500
TOTAL GAS & ELEC.	**5,358,900**	**5,489,310**	**5,253,430**	**4,951,100**	**4,803,100**	**4,323,200**	**3,391,800**	**3,813,700**	**4,070,400**	**4,798,100**

RV HEATING SYSTEMS

	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979
Central & Wall Furnaces	235,518	234,711	208,043	201,702	190,470	176,103	109,350	115,671	85,285	142,932

DIRECT HEATING EQUIPMENT

WALL FURN. VENTED										
Natural	92,440	92,630	112,640	N/A	N/A	N/A	79,950	67,850	107,240	109,660
LP	15,430	13,110	15,280	N/A	N/A	N/A	9,630	12,290	17,690	17,610
TOTAL	107,870	105,740	127,920	138,710	123,230	119,880	89,580	80,140	124,930	127,270
DIRECT VENT										
Natural	36,250	33,770	40,920	N/A	N/A	34,430	31,290	33,900	55,540	58,730
LP	29,080	27,030	28,090	N/A	N/A	14,000	11,770	13,120	18,920	21,000
TOTAL	65,330	60,800	69,010	67,720	56,080	48,430	43,060	47,020	74,460	79,730
FLOOR FURN	20,300	19,704	21,874	22,085	20,825	18,775	18,746	10,552	12,240	15,560
ROOM HEATERS										
Vented	91,426	90,564	92,475	84,612	77,902	63,542	60,549	76,523	124,305	127,201
Unvented	202,161	177,105	188,936	198,357	177,940	139,280	121,155	52,951	89,816	58,497
ALL OTHER (Includes Gas Logs & Fireplace Inserts)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3,560	7,812	6,972
TOTAL DIRECT HEATING EQUIP.	487,087	453,913	500,215	511,484	455,977	389,907	333,090	270,746	433,563	415,230

OUTDOOR LIVING

	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979
GAS GRILLS	N/A	N/A	**2,710,300	**2,788,300	2,637,190	2,147,885	1,765,960	1,526,700	1,235,000	1,310,000

WATER HEATERS

GAS-FIRED										
Natural	3,674,255	3,672,746	3,485,304	3,302,898	3,281,086	2,953,375	2,771,349	2,461,54[illegible]	2,498,475	2,548,175
LP	282,214	277,938	243,475	226,033	220,967	218,692	269,598	323,663	319,788	339,100
TOTAL	3,956,469	3,950,684	3,728,779	3,528,931	3,502,053	3,172,067	3,040,947	2,785,207	2,818,263	2,887,275
ELECTRIC	3,333,490	3,396,395	3,389,150	3,452,283	3,480,845	3,131,017	2,716,219	2,463,270	2,451,021	2,661,809
OIL-FIRED	N/A	N/A	39,300	36,200	34,000	32,600	28,900	26,200	29,200	44,100

CENTRAL HEATING EQUIPMENT

GAS-FIRED										
Furnaces (Forced-Air)	2,092,165	2,072,925	2,104,805	1,822,295	1,849,200	1,661,800	1,155,600	1,416,700	1,445,700	1,862,600
Boilers (Steam & Hot Water)	211,320	189,662	196,022	192,455	179,870	147,700	147,600	161,600	293,300	221,300
ELECTRIC										
Furnaces (Elec. Resistance)	293,095	375,055	382,590	366,020	354,435	339,950	177,100	234,500	227,400	283,200
Boilers	341	469	512	N/A	634	663	808	1,735	2,660	2,724
OIL-FIRED										
Furnaces	203,785	206,445	200,540	147,260	148,025	127,305	103,500	81,200	63,700	157,800
Boilers	144,204	134,714	125,606	103,527	90,586	82,622	72,822	67,492	51,672	85,059
TOTAL CENTRAL HEATING EQUIPMENT	2,944,910	2,979,270	3,010,075	2,631,557	2,622,750	2,360,040	1,657,430	1,963,227	2,084,432	2,612,683

CLOTHES DRYERS

	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979
GAS (e)	1,046,800	1,036,900	935,900	833,500	753,600	672,000	584,200	639,000	682,200	768,000
ELECTRIC (e)	3,553,900	3,599,200	3,308,700	3,080,900	2,930,800	2,621,700	2,142,900	2,331,600	2,496,700	2,783,400
TOTAL	4,600,700	4,636,100	4,244,600	3,914,400	3,684,400	3,293,700	2,727,100	2,970,600	3,178,900	3,551,400

COMMERCIAL EQUIPMENT

WATER HEATERS GAS-FIRED (Including Swimming Pool Heaters)	N/A	211,466	198,304	191,848	199,671	175,998	170,018	212,474	219,242	254,314
ELECTRIC	18,995	18,361	18,174	19,240	20,845	18,357	18,011	13,750	16,384	18,720
GAS UNIT HEATERS	169,605	164,040	164,863	184,188	164,743	122,020	126,600	142,660	176,840	186,180
GAS DUCT FURNACES	18,002	18,629	20,108	20,870	19,703	16,912	17,200	17,675	20,850	18,430

(a) American Gas Association
(b) Edison Electric Institute
(c) AHAM, High Oven Ranges included with Free-Standing Ranges, Drop-In Ranges included with Built-Ins
(d) Bureau of the Census
(e) AHAM, Excludes combination washer-dryers
* Drop-In units are included with Free-Standing & Slide-In units
** Fiscal year ending August
N/A Not Available